

October 5, 2005

NORWECO, INC.  
SALES DEPARTMENT  
MICHAEL S. PRICE  
220 REPUBLIC ST  
NORWALK OH 44857-1196

Re: Description: SEWAGE TREATMENT SYSTEMS, AERATED  
Manufacturer: NORWECO, INC.  
Product Name: SINGULAIR WASTEWATER TREATMENT SYSTEM  
Model Number(s): 960-750 (750 GPD)  
Product File No: 20050702

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of August 2010.

This approval supercedes the approval issued on August 28, 2000, under product file number 20002047.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20002047.

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- The maximum daily wastewater flow, which may discharge through this product, is 750 gallons per day.
- 1. A copy of this approval letter must be supplied to the buyer and installer of each tank sold.
  2. All laitance, loose or foreign material must be removed from each joint surface prior to the sealant being applied.
  3. Continuous sealant meeting Federal Specification SS-S-00210-A must be applied to each tongue and groove wall joint.
  4. After placement of the concrete sections on the sealant, continuous squeeze-out of the sealant must be visible inside and outside the tank.
  5. A certified plumbing inspector must confirm compliance with limitations 2, 3 and 4 above, by direct observations during each process.
- This product must have a warning label located on the cover of the BIO-KINETIC system stating "WARNING DO NOT ENTER TANK. THE BIO-KINETIC SYSTEM MUST BE SERVICED FROM GRADE USING PROPER TOOLS AND EQUIPMENT. CONTACT YOUR LOCAL NORWECO DISTRIBUTOR FOR SERVICE."

- The joint used to connect the inlet pipe to this product must be caulked in accordance with s. Comm 84.40 (5) (a) and (17), of the Wis. Admin. Code.
- Model 93, 95, 780 or 860 aerator must be used with this product.
- When this product does not include the integral Bio-Kinetic system and receives wastewater from dwellings, it will produce an effluent quality with a maximum monthly average value for BOD5 of less than or equal to 30 mg/L, TSS of less than or equal to 30 mg/L TSS and F.O.G. of less than 30 mg/L.
- When this product includes the integral Bio-Kinetic system and receives wastewater from dwellings, it will produce an effluent quality with a maximum monthly average value for BOD5 of less than or equal to 30 mg/L, TSS of less than or equal to 30 mg/L TSS and F.O.G. of less than 30 mg/L and fecal coliform of less than or equal to 10,000 cfu/100ml.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

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Plumbing Product Reviewer  
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